I49.89:82-/471/map D11

VALDOSTA, GEORGIA–FLORIDA

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

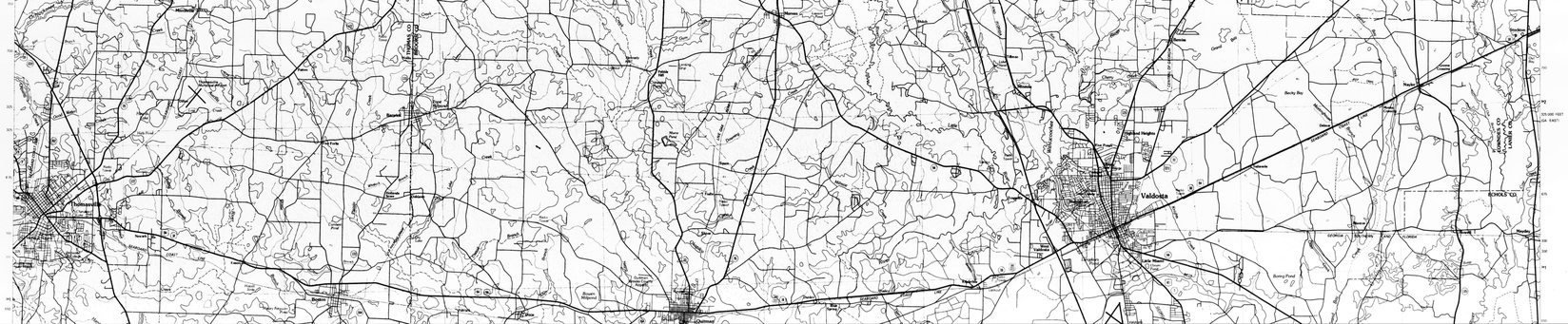
MAP D11

MMS 85-0011
FWS/OBS-82/47.1

Valdosta

FLORIDA ECOLOGICAL ATLAS

OIL, GAS AND MINERAL RESOURCES



ORIGINAL

Scale 1:100 000

TOPICAL MAPS IN THIS ATLAS:
- A. BIOLOGICAL RESOURCES
- B. SOCIOECONOMIC FEATURES
- C. SOILS AND LANDFORMS
- D. OIL, GAS AND MINERALS
- E. HYDROLOGY AND CLIMATOLOGY

1984

Produced by U.S. Fish and Wildlife Service and Minerals Management Service

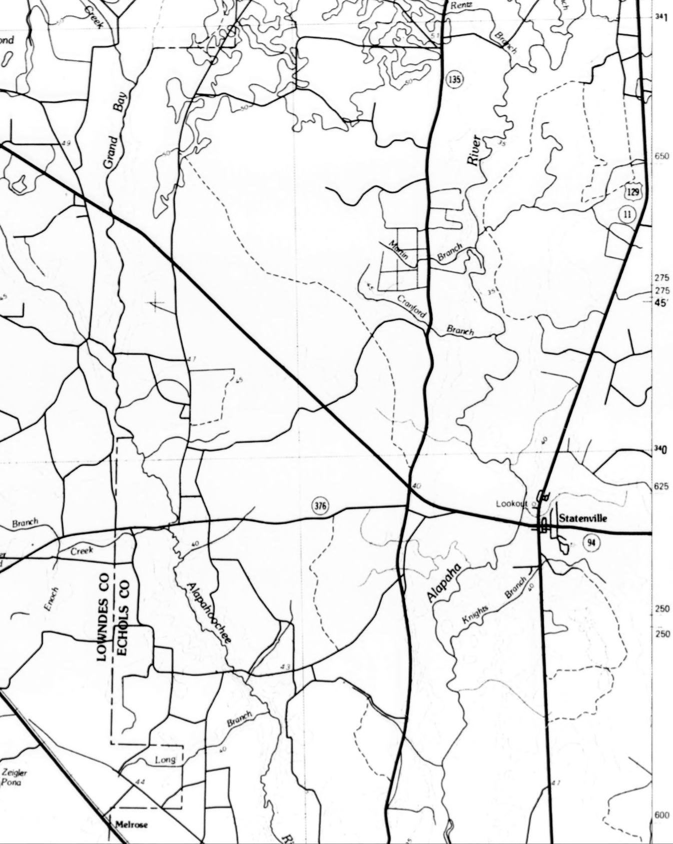
Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone

Overlay material compiled in 1982 from

Southeastern State Hospital
Eason
Branch
Norton
Branch
Howell Sinks
Creek
Boston
Massey Ferguson Pond
364
122
Hammonds
Wards
LINE
COAST
SEABOARD
Slough
Aucilla
River
Mitchell Pond
Pine
Connell
Creek
Creek
McKeever
Slough
Metcalf
Everett
Moore Pond
Creek
Linton
Lake
THOMAS CO
JEFFERSON CO
GEORGIA
FLORIDA
333
133
57
19
149
Lake Fontaine
Fincher
Allgood Lake
WATSON
JEFF
R3E
R4E
R4E
R5E
T3N
341
650
275
45′
275
625
340
250
250
600
50
58
66
40
42
75
52
51
61
80
64
49
65
41

Negro
Quitman
Brooks County
Airport
Hospital
Bowen
Millpond
Allen
84
38
64
50
Pidcock
Dixie
Emerson
364
Branch
Radio
Tower
Quitman
84
221
38
Durden
Blue
Spring
Creek
JEEP
TRAIL
Withlacoochee
JEEP
TRAIL
Piscola
51
59
Creek
59
Lookout
33
Creek
Pine
Branch
Cat
Creek
Grooverville
51
50
Baden
Purdy
Lake
Stanley
Bay
Fish
Hatchery
Lookout
54
Piscola
Cat
Fearnside
Lake
55
McMullen
Bay
Blue
Pond
Empress
39
Nankin
Childers
Pond
221
76
34
THOMAS CO
BROOKS CO
ERSON CO
BROOKS CO
LINE
36
55
146
Creek
253
GEORGIA
FLORIDA
6E
7E

Little Miami
Ulmers Pond
Pond
Branch
84
221
38
Radio Tower
Kinderlou
Lookout
Ousley
SEABOARD COAST LINE
Tiger Creek
Mud Swamp
Mud
Boring Po
41
7
Creek
Valdosta Municipal Airport
GEORGIA SOUTHERN AND FLORIDA
Fern Pond
31
VALDOSTA SOUTHERN
Loch Laurel
Dasher
75
Browns Pond
Lanes Pond
Briggston
Redland
Creek
Clyattville
Caney
Dukes Pond
Carte Pond
Long Pond
Twin Lakes
Hammock Lake
376
Lake Park
Francis Lake
Ocean Pond
Lanes Mill Creek
Mill Creek
Clyatt
LOWNDES CO
BROOKS CO
Jumping Gully
Brown Pond
Bevel Creek
Fly Pond
Sunset Lake
Lot Pond
Pike Pond
MOODY AFB ANNEX
Grassy Pond
Withlacooch
33
53


Rentz
Creek
Branch
135
Grand
Bay
River
129
11
Martin
Branch
Cranford
Branch
376
Lookout
Statenville
94
Branch
Creek
Alapaha
Knights
Branch
Alapahoochee
Enoch
LOWNDES CO
ECHOLS CO
Branch
Long
Zeigler
Pona
Melrose
341
650
275
275
45′
340
625
250
250
600
50
49
47
45
40
35
43
44

Produced by U.S. Fish and Wildlife
Service and Minerals Management Service

Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone

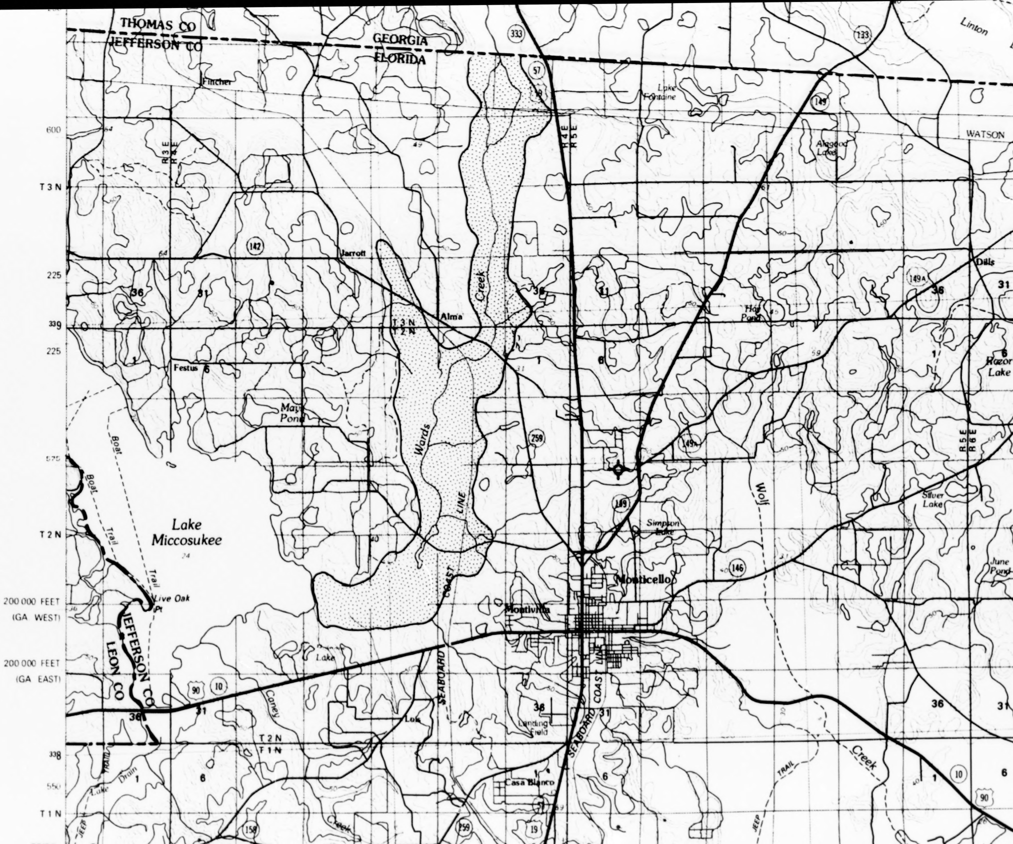
Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

OIL AND GAS

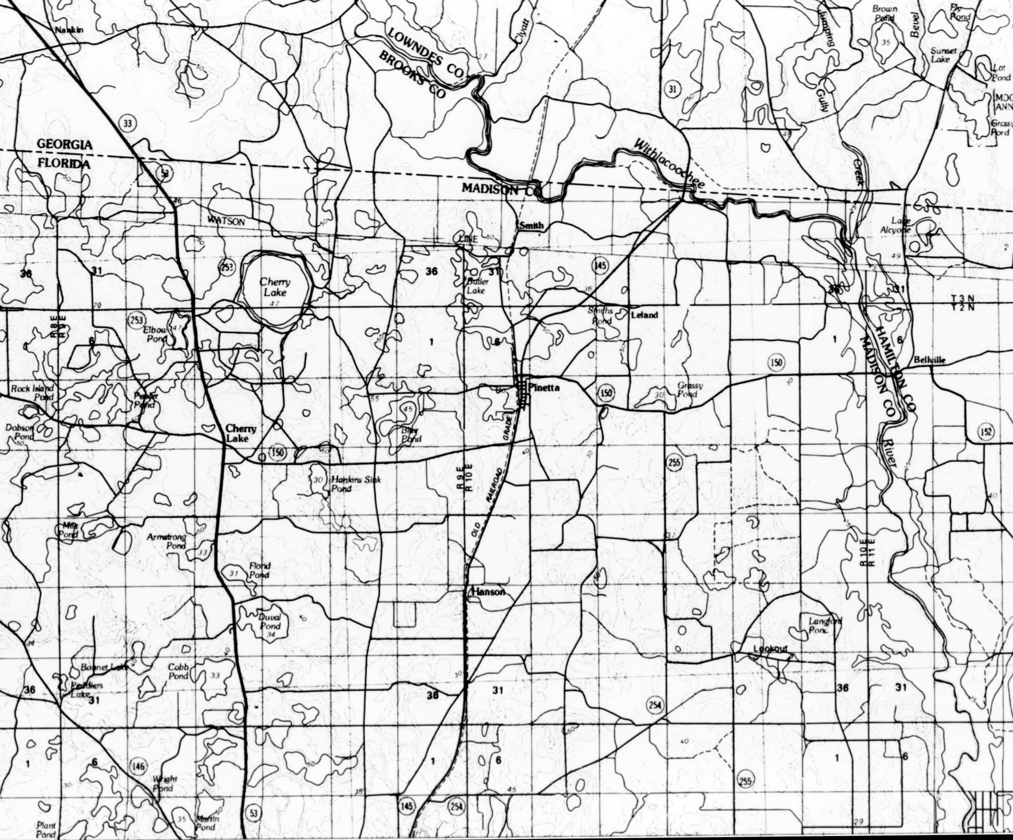
Diam. (OWNER) — — —	Natural Gas Pipeline Owner Key: FGT — Florida Gas Transmission Co. UGP — United Gas Pipeline Co. FFP — Five Flags Pipeline Co.
	Refinery
CS	Gas Compressor Station

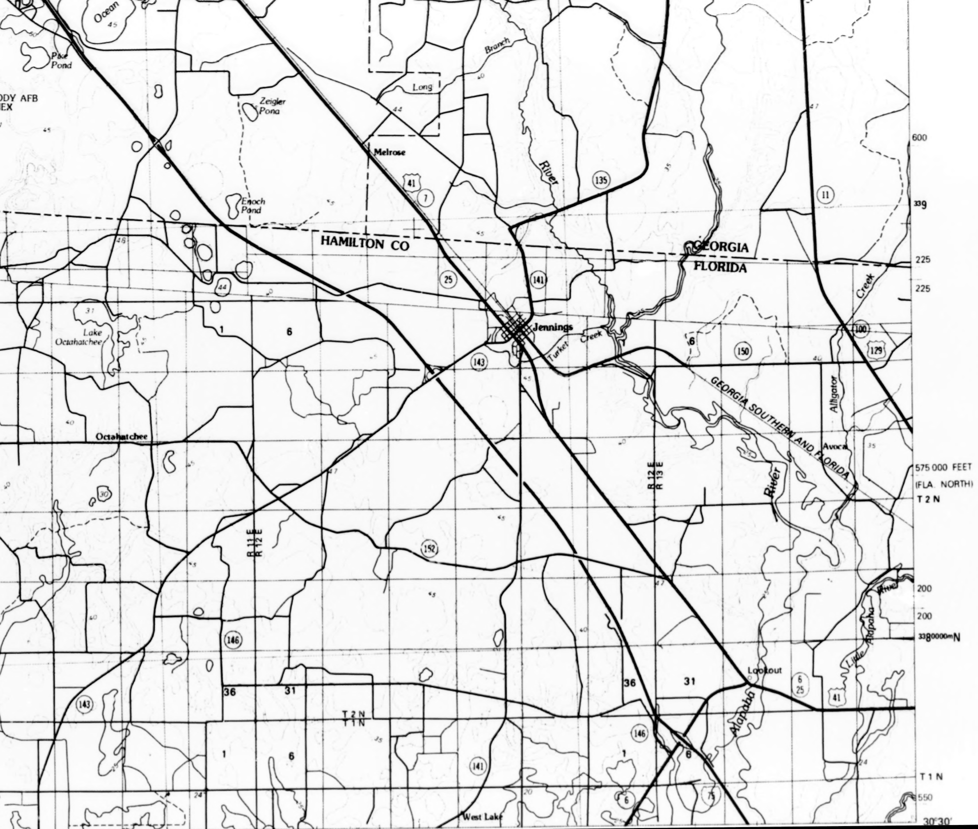
DRILLING SITE

○	Location
	Temporarily Abandoned Location
	Abandoned Location
●	Oil Well (Producing)
	Abandoned Oil Well
	Plugged and Abandoned Oil Well


THOMAS CO
JEFFERSON CO
GEORGIA
FLORIDA
Linton
Fincher
Lake Fontaine
WATSON
Alagood Lake
R3E
R4E
R4E
R5E
T3N
T2N
T3N
T2N
600
225
339
225
575
T2N
200 000 FEET (GA WEST)
200 000 FEET (GA EAST)
338
550
T1N
Jarrott
Alma
Festus
Wards
Creek
May Pond
Lake Miccosukee
Boat
Trail
Live Oak Pt
JEFFERSON CO
LEON CO
Dills
Hay Pond
Razor Lake
Silver Lake
Simpson Lake
June Pond
Wolf
Creek
R5E
R6E
Monticello
Montivilla
SEABOARD
COAST
LINE
Lake
Caney
Lois
Landing Field
Casa Blanco
Lake Drain
Creek
JEEP TRAIL
TRAIL
333
133
57
19
149
142
36
31
1
6
259
149A
149
146
90
10
158
19
259
27
T2N
T1N

THOMAS CO
BROOKS CO
JEFFERSON CO
BROOKS CO
Blue Pond
Empress
Childers Pond
221
76
55
146
253
LINE
Windom Lake
R6E
R7E
Aucilla
Blue Pond
Ashville
Sessions Pond
JEFFERSON CO
MADISON CO
Creek
Lovett
R7E
R8E
36
31
T 3 N
T 2 N
1
6
146
Gum
150
River
Sneads
Smokehouse Lake
Lookout
Ginhouse Pond
Reed Branch Swamp
The Flat
Shehee Lake
Haysland
Mays Island
SOUTH GEORGIA
AND
PERRY
LIVE OAK
Old Pen Pond
257
River
Bailey
Hamburg
Lookout
Creek
Gum
Dennet
Pine Lake
Aucilla
Johannah Lake
Devils
Woodyard
T 2 N
T 1 N
JEFFERSON CO
MADISON CO
Little
Spray
Blue Sink
150
55
221
257
Lake Logan
30
50
45
40
35
32
34
36
39
44
27
26


Nankin
LOWNDES CO
BROOKS CO
Clyatt
Jumping
Gully
Creek
Brown Pond
Bevel
Fly Pond
Sunset Lake
Lot Pond
Grassy Pond
GEORGIA
FLORIDA
MADISON CO
Withlacoochee
WATSON
LINE
Smith
Lake Alcyone
Cherry Lake
Butler Lake
Smiths Pond
Leland
T 3 N
T 2 N
R 8 E
R 9 E
Elbow Pond
Rock Island Pond
Peeler Pond
Dobson Pond
Cherry Lake
Pinetta
Grassy Pond
Bellville
HAMILTON CO
MADISON CO
River
Bay Pond
Hankins Sink Pond
R 9 E
R 10 E
OLD RAILROAD GRADE
Mile Pond
Armstrong Pond
Flood Pond
Hanson
Duval Pond
Langford Pond
Lookout
R 10 E
R 11 E
Bonnet Lake
Peddlers Lake
Cobb Pond
Wright Pond
Martin Pond
Plant Pond
33
53
253
31
145
150
152
255
254
146
36
31
1
6


Ocean
45
50
Pike Pond
DY AFB
EX
45
Zeigler Pond
Long
Branch
44
Melrose
41
7
Enoch Pond
River
135
35
25
47
600
11
339
HAMILTON CO
GEORGIA
FLORIDA
225
225
46
44
25
141
Creek
31
Lake Octahatchee
1
6
Jennings
Turkey Creek
6
150
100
129
143
45
40
Alligator
GEORGIA SOUTHERN AND FLORIDA
Avoca
35
40
Octahatchee
47
45
30
R 12 E
R 13 E
River
575 000 FEET
(FLA. NORTH)
T 2 N
R 11 E
R 12 E
152
45
45
200
200
River
Little Alapaha
40
40
146
338 0000m N
Lookout
6
25
41
36
31
36
31
143
T 2 N
T 1 N
35
146
Alapaha
1
6
141
1
6
24
25
24
20
6
75
T 1 N
550
West Lake
30°30'

⌀	Abandoned Location
●	Oil Well (Producing)
ø	Abandoned Oil Well
⌖	Plugged and Abandoned Oil Well

SURFACE MINERAL DEPOSITS

░	Sand and Gravel
▩	Gravel
▤	Clay
▦	Limestone
▨	Dolomite
▧	Limestone and Dolomite
▒	Peat
░	Shell Bed

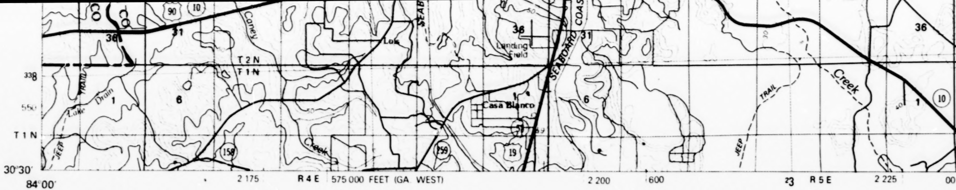
(Mapped areas show generalized location of principal surface resources in the study area.)

STUDY AREA BOUNDARY

▮▮▮▮▮▮▮▮▮▮	Offshore
— — —	Inland (County)

MICROCOPY RESOLUTION TEST CHART
NBS 1010a
(ANSI and ISO TEST CHART No. 2)

1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0



T 2 N
T 1 N
Lake Drain
Casa Blanco
Landing Field
Coney
Creek
SEABOARD COAST
TRAIL
JEEP
30°30′
84°00′
2 175
R 4 E
575 000 FEET (GA. WEST)
2 200
600
R 5 E
2 225

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

THE FLORIDA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS/OBS - 82/47) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC, TO DETERMINE AND EVALUATE CHANGE AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. THE STUDY AREA INCLUDES THE COASTAL COUNTIES: ESCAMBIA, SANTA ROSA, OKALOOSA, WALTON, WASHINGTON, BAY, CALHOUN, GULF, FRANKLIN, WAKULLA, JEFFERSON, TAYLOR, DIXIE, LEVY, CITRUS AND HERNANDO, AND EXTENDS OFFSHORE APPROXIMATELY 10 MILES. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

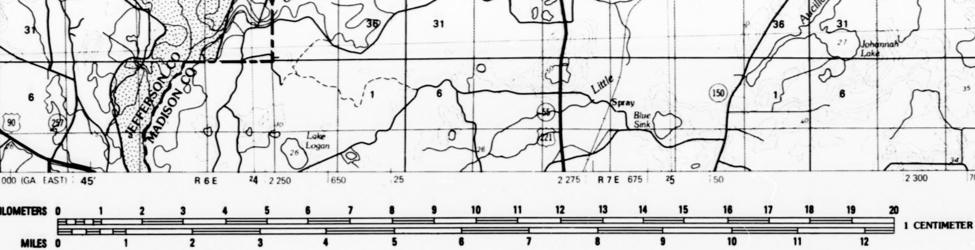
THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOS, AND REPORTS. SINCE MANY SOURCES CONTAINED GENERALIZED LOCATIONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

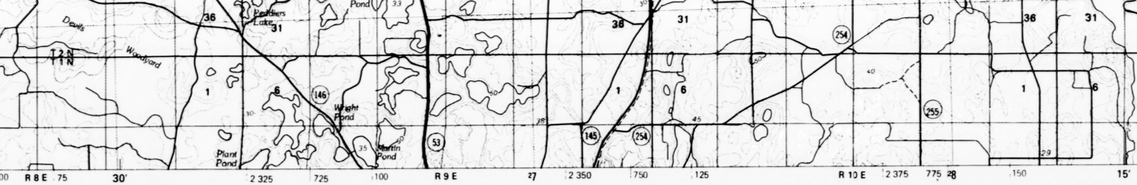
OIL & GAS: Oil Well Location Map Series of Florida,
Florida Bureau of Geology, 1981.
Five Flags Pipeline Co. Map, 1978.
Florida Gas Transmission Co. Maps, 1983.
United Gas Pipeline Co. Map, 1983.

SURFACE MINERAL DEPOSITS: Environmental Geology
Series of Florida, Florida Bureau of Geology,
1978-1981.

FOR COMPLETE REFERENCES SEE MAP NARRATIVE



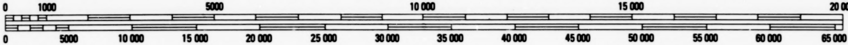
31
36
31
36
Aucilla
31
Johannah Lake
6
1
6
1
6
90
257
JEFFERSON CO
MADISON CO
Lake Logan
Little
Spray
Blue Sink
150
55
221
26
30
40
35
34
000 (GA EAST)
45'
R 6 E
24
2 250
650
25
2 275
R 7 E
675
25
50
2 300
70
LOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
MILES 0 1 2 3 4 5 6 7 8 9 10 11 12
1 CENTIMETER


Devils
Woodyard
T 2 N
T 1 N
Peddlers Lake
Pond
Wright Pond
Plant Pond
Martin Pond
36
31
1
6
146
53
145
254
255
50
45
40
35
30
29
00
R 8 E
75
30′
2 325
725
100
R 9 E
27
2 350
750
125
R 10 E
2 375
775
28
150
15′

SCALE 1:100 000

ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 5 METERS


0
1000
5000
10 000
15 000
20 00
0
5000
10 000
15 000
20 000
25 000
30 000
35 000
40 000
45 000
50 000
55 000
60 000
65 000

Lookout
36
31
36
31
143
T 2 N
T 1 N
146
141
1
6
1
6
Alapaha
41
6
25
24
35
25
24
20
6
75
West Lake
T 1 N
550
30°30′
2 400
R 11 E
800
175
290000m E
2 425
825
R 12 E
200
2 450 000 FEET (FLA. NORTH)
850
225
R 13 E
83°00′

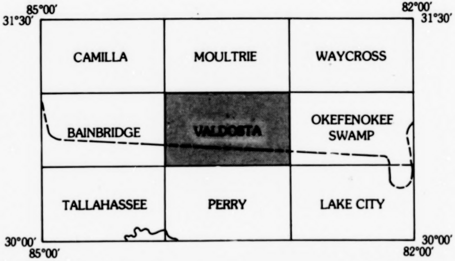
00 METERS

FEET

VALDOSTA, GEORGIA–FLORIDA

N3030–W8300/30 X 60

1981



85°00′
31°30′
82°00′
31°30′
CAMILLA
MOULTRIE
WAYCROSS
BAINBRIDGE
VALDOSTA
OKEFENOKEE SWAMP
TALLAHASSEE
PERRY
LAKE CITY
30°00′
85°00′
30°00′
82°00′

(Mapped areas show generalized location of principal surface resources in the study area.)

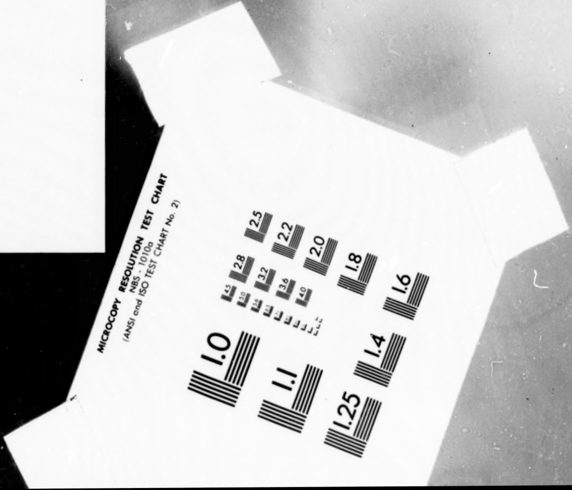
STUDY AREA BOUNDARY

▪▪▪▪▪▪▪▪▪▪ Offshore

— – — Inland (County)

—‑‑‑— Inland (State)

MICROFILMED FROM
BEST AVAILABLE COPY


MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)
1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0